

STN Columbus

***** Welcome to STN International *****

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
 NEWS 2 "Ask CAS" for self-help around the clock
 NEWS 3 SEP 09 CA/CAPLUS records now contain indexing from 1907 to the present
 NEWS 4 Jul 15 Data from 1960-1976 added to RDISCLOSURE
 NEWS 5 Jul 21 Identification of STN records implemented
 NEWS 6 Jul 21 Polymer class term count added to REGISTRY
 NEWS 7 Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
 NEWS 8 AUG 05 New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
 NEWS 9 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
 NEWS 10 AUG 15 PATDPAFULL: one FREE connect hour, per account, in September 2003
 NEWS 11 AUG 15 PCTGEN: one FREE connect hour, per account, in September 2003
 NEWS 12 AUG 15 RDISCLOSURE: one FREE connect hour, per account, in September 2003
 NEWS 13 AUG 15 TEMA: one FREE connect hour, per account, in September 2003
 NEWS 14 AUG 18 Data available for download as a PDF in RDISCLOSURE
 NEWS 15 AUG 18 Simultaneous left and right truncation added to PASCAL
 NEWS 16 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation
 NEWS 17 AUG 18 Simultaneous left and right truncation added to ANABSTR
 NEWS 18 SEP 22 DIPPR file reloaded
 NEWS 19 SEP 25 INPADOC: Legal Status data to be reloaded

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003

NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS INTER General Internet Information
 NEWS LOGIN Welcome Banner and News Items
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN
 NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 14:18:41 ON 25 SEP 2003

=> file encomppat2

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'ENCOMPPAT2' ENTERED AT 14:19:57 ON 25 SEP 2003

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FILE COVERS 1964 TO 19 Sep 2003 (20030919/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> reforming and catalyst and (monolith or monolithic or honeycomb)
REFORMING IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> s reforming and catalyst and (monolith or monolithic or honeycomb)
9247 REFORMING
124708 CATALYST
406 MONOLITH
854 MONOLITHIC
2909 HONEYCOMB
L1 78 REFORMING AND CATALYST AND (MONOLITH OR MONOLITHIC OR HONEYCOMB)

=> s gasoline or naphtha
17464 GASOLINE
9358 NAPHTHA
L2 23098 GASOLINE OR NAPHTHA

=> s l1 and l2
L3 3 L1 AND L2

=> d 1-3

L3 ANSWER 1 OF 3 ENCOMPPAT2 COPYRIGHT 2003 ELSEVIER ENGINEERING INFORMATION
Full Text
INC. on STN
AN 2003:1961 ENCOMPPAT;ENCOMPPAT2
DN P200301865
TI Selective hydrogenation of unsaturated hydrocarbons involves passing feed stream through **monolithic honeycomb catalyst** at given velocity to cause selective hydrogenation without reduction of other hydrocarbons

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IN LIU W
 PA CORNING INC
 PI WO 2002079125 20021010
 DS AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR;
 CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID;
 IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD;
 MG; MK; MN; MW; MX; MZ; NO; NZ; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK;
 SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AT; BE; CH; CY;
 DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR
 AI WO 2001-US48117 20011211
 PRAI US 2001-821604 20010330
 OS DERWENT 2002723645
 LA English

L3 ANSWER 2 OF 3 ENCOMPPAT2 COPYRIGHT 2003 ELSEVIER ENGINEERING INFORMATION

Full Text

INC. on STN
 AN 2002:16730 ENCOMPPAT;ENCOMPPAT2
 DN P200224998
 TI Fuel reformation reaction equipment includes **catalyst** heater that holds
 hot **catalyst** which accelerates exothermic reaction with fuel
 PA NISSAN MOTOR CO LTD
 PI JP 2002154805 20020528
 AI JP 2000-347217 20001114
 PRAI JP 2000-347217 20001114
 OS DERWENT 2002561488

L3 ANSWER 3 OF 3 ENCOMPPAT2 COPYRIGHT 2003 ELSEVIER ENGINEERING INFORMATION

Full Text

INC. on STN
 AN 90:3507 ENCOMPPAT;ENCOMPPAT2
 DN 9010672
 TI Operating internal combustion engine by **reforming** low octane fuel - on
 non-acid **catalyst** comprising Gp-VIII metal and zeolite between fuel tank
 and engine
 PA Mobil Oil Corp
 PI US 4884531 891205
 PRAI US 1988-213855 880630
 OS DERWENT 90044399

=> d ab 2

'AB' IS NOT A VALID FORMAT FOR FILE 'ENCOMPPAT2'

The following are valid formats:

BIB ----- AN, plus Bibliographic Data
 CBIB ----- AN, plus Bibliographic Data, in compact form
 PATS ----- Patent and Family Data
 APPS ----- Patent Application and Priority Data
 STD ----- AN, plus Bibliographic and complete Patent Data
 IPC ----- International Patent Classification Data
 IND ----- Document Number, Classifications, and Controlled,
 Supplementary, and Linked Terms
 ALL ----- BIB, Classifications, and Controlled, Supplementary,
 and Linked Terms, and Template Description,
 if available
 ALLT ----- BIB, Classifications, and Controlled, Supplementary,
 and Manual Linked Terms, and Template Description,
 if available
 MAX ----- Equivalent to ALL
 TRIAL (SAM) - Title, Classifications, and Controlled, Supplementary,

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and Linked Terms
TRIALT ----- Title, Classifications, and Controlled, Supplementary,
and Manual Linked Terms, and Template Description,
if available
IBIB, ISTD, IALL, and IALLT contain the same fields as BIB, STD,
ALL, and ALLT, respectively, in indented form
HIT ----- Fields containing hit term CAS Registry Numbers
KWIC ----- All hit terms plus 20 words on either side
OCC ----- List of display fields containing hit terms
Hit terms will be highlighted in all fields except DT, FS and OS.
To display a particular field or fields, enter the display field
codes. For a list of display field codes, enter "HELP DFIELDS "
at an arrow prompt (=>). Examples of formats include: "TI",
"AN,TI", "TI,PI,PRN", "AN,TI,AP". The order of the terms in the
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